

53 ${ }^{\text {rd }}$ Annual Invitational Regatta

## SAILING INSTRUCTIONS

Saturday \& Sunday July $2^{\text {nd }} \& 3^{\text {rd }}, 2016$

## 1 RULES

The series will be governed by the rules as defined in the Racing Rules of Sailing.

## 2 CHANGES TO SAILING INSTRUCTIONS

Notices to competitors will be posted on the official notice board in the clubhouse porch.

Any change to the sailing instructions will be posted by 2100 the day before it takes effect.

## 3 SCHEDULE OF RACES

Saturday will be a long-distance triangle. The first warning signal will be at 1555 .

Sunday will consist of two back-to-back modified-olympic course races. The first warning signal will be at 0955 and there will be 10 minutes between starts for the first race only. The second race will immediately follow with a regular sequence.

## 4 CLASS RULES

A boat's owner and any other person in charge shall ensure that the boat is maintained to comply with her class rules and, with respect to her rating certificate, to comply with the requirements of the notice of race. This replaces rule 78.1.

There are no minimum crew limits. This replaces ECPA class rule 1.1

## 5 CLASS FLAGS

| Class | Flag Colour |
| :---: | :---: |
| JOG | White |
| PHRF C | Blue |
| PHRF B | Green |
| PHRF A | Yellow |

## 6 RADIO

The RC will broadcast on channel 68 .

## 7 AREA \& MARKS

The start/finish line will be located at $42^{\circ} 20.937^{\prime} \mathrm{N} 82^{\circ} 50.873^{\prime} \mathrm{W}$. An octagon of permanent marks for the course races is centered there. Marks are numbered white can buoys.

Shipping channel marks R20 and R6 are red nun buoys. Peche Island outer shoal mark DP7 is a green light buoy.

## 8 SCORING

One race is required to be completed to constitute a series. A boat's series score will be the total of her race scores.

## 9 SATURDAY COURSES

The RC boat shall display a course identification number as such:

Course 1 From the starting line, sail 6.0 nautical miles $34^{\circ}$ magnetic to R20. Leaving R20 to port sail 5.2 nautical miles $235^{\circ}$ magnetic to R6. Leaving R6 to port sail 2.2 nautical miles $155^{\circ}$ magnetic to the finish line. Total distance is 13.4 nautical miles.

Course 2 From the starting line, sail 2.2 nautical miles $336^{\circ}$ magnetic to R6. Leaving R6 to port sail 2.5 nautical miles $223^{\circ}$ magnetic to DP7. Leave DP7 to port, sail 2.6 nautical miles $95^{\circ}$ magnetic to the finish line. Total distance is 7.3 nautical miles.

## 10 SUNDAY COURSE

The RC boat shall display a course identification number to indicate the course to be sailed as detailed in the table Course Layout \& Bearings. Marks are to be left to port.

After having started properly, boats shall stay clear of the start/finish line except when finishing. All distances are in nautical miles. Total distance is 6.0 nautical miles.


## 11 THE START

The start/finish line will be between the orange flag on the RC boat to starboard and an orange mark at the port end of the line.
Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

## 12 TIME LIMIT

There are no time limits. The RC may shorten the course or abandon the race because of insufficient wind. This changes rule 32.1(c)

## 13 PROTESTS

Protests forms will be available in the club- house office after the RC boat docks.
The protest time limit is 1 hour after the RC boat docks.

Notices will be posted no later than 1 hour after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.

## 14 PRIZES

Prizes are SPSC Invitational Regatta flags.

## Course Layout \& Bearings

| Course \#1 | Cours | Course \#3 |  |
| :---: | :---: | :---: | :---: |
| $45^{\circ}$ | $\mathrm{S} \rightarrow 2 \quad 90^{\circ}$ | $\mathrm{S} \rightarrow 3135^{\circ}$ | S $\rightarrow 4 \quad 180$ |
| 27 | $5^{\circ}$ | $0^{\circ}$ | $4 \rightarrow 2 \quad 45^{\circ}$ |
| $0^{\circ}$ | $225^{\circ}$ | $270^{\circ}$ | 2 |
| $45^{\circ}$ | $90^{\circ}$ | $7 \rightarrow 3 \quad 135^{\circ}$ | 8 |
| $1 \rightarrow 5 \quad 225^{\circ}$ | $0^{\circ}$ | $5^{\circ}$ | $4 \rightarrow 8$ |
| $5 \rightarrow \mathrm{~F} \quad 45^{\circ}$ | $6 \rightarrow \mathrm{~F} \quad 90^{\circ}$ | $7 \rightarrow \mathrm{~F} \quad 135^{\circ}$ | $80^{\circ}$ |
| rse \#5 | Course \#6 | urse | urs |
| 5 | $\mathrm{S} \rightarrow 6 \quad 270^{\circ}$ | $\mathrm{S} \rightarrow 7$ | $\mathrm{S} \rightarrow 8 \quad 0$ |
| $90^{\circ}$ | $6 \rightarrow 4 \quad 135^{\circ}$ | $7 \rightarrow 5 \quad 180^{\circ}$ | $8 \rightarrow 6225^{\circ}$ |
| $3 \rightarrow 1 \quad 0{ }^{\circ}$ | $45^{\circ}$ | $5 \rightarrow 3 \quad 90^{\circ}$ | $6 \rightarrow 4135^{\circ}$ |
| $5 \quad 225^{\circ}$ | $270^{\circ}$ | $\rightarrow 7$ | $4 \rightarrow 8$ |
| $5 \rightarrow 1 \quad 45^{\circ}$ | $90^{\circ}$ | $7 \rightarrow 3 \quad 135^{\circ}$ | $0^{\circ}$ |
| $1 \rightarrow \mathrm{~F} 225^{\circ}$ | $2 \rightarrow \mathrm{~F} \quad 270^{\circ}$ | $3 \rightarrow \mathrm{~F} 315^{\circ}$ | $4 \rightarrow F$ |


|  |  |  |
| :---: | :--- | :--- |
| S | $42^{\circ} 20.937^{\prime} \mathrm{N}$ | $82^{\circ} 50.873^{\prime} \mathrm{W}$ |
| 1 | $42^{\circ} 21.473^{\prime} \mathrm{N}$ | $82^{\circ} 50.320^{\prime} \mathrm{W}$ |
| 2 | $42^{\circ} 21.027^{\prime} \mathrm{N}$ | $82^{\circ} 49.969^{\prime} \mathrm{W}$ |
| 3 | $42^{\circ} 00.528^{\prime} \mathrm{N}$ | $82^{\circ} 50.148^{\prime} \mathrm{W}$ |
| 4 | $42^{\circ} 00.269^{\prime} \mathrm{N}$ | $82^{\circ} 50.752^{\prime} \mathrm{W}$ |
| 5 | $42^{\circ} 20.401^{\prime} \mathrm{N}$ | $82^{\circ} 51.42 \mathbf{}^{\prime} \mathrm{W}$ |
| 6 | $42^{\circ} 20.847^{\prime} \mathrm{N}$ | $82^{\circ} 51.77^{\prime} \mathrm{W}$ |
| 7 | $42^{\circ} 21.346{ }^{\prime} \mathrm{N}$ | $82^{\circ} 51.598^{\prime} \mathrm{W}$ |
| 8 | $42^{\circ} 21.605^{\prime} \mathrm{N}$ | $82^{\circ} 51.994^{\prime} \mathrm{W}$ |
| R20 | $42^{\circ} 26.318^{\prime} \mathrm{N}$ | $82^{\circ} 47.310^{\prime} \mathrm{W}$ |
| R6 | $42^{\circ} 22.837^{\prime} \mathrm{N}$ | $82^{\circ} 52.491^{\prime} \mathrm{W}$ |
| DP7 | $42^{\circ} 20.830^{\prime} \mathrm{N}$ | $82^{\circ} 54.420^{\prime} \mathrm{W}$ |



Marks are .675 nautical miles from the centre. All bearings are magnetic.

